序号/NO	名称/Name	报告编号/Report number
1	营业执照证件/Business license certificate	91440300MA5FBNUG4H
2	商标注册证（中文）/Certificate of Trademark Registration (Chinese)	第35816416号
3	商标注册证（图标）/Trademark registration certificate (ICON)	第35826836号
4	第一类医疗器械备案信息表/Type I medical device record information form	粤深械备20200384号
5	护目镜、防护面罩FDA证书/FDA certification for safety goggles and protective masks	Number：10068007
6	对外贸易经营者备案登记表/Registration Form for record of foreign trade operators	04998088
7	EN 166：2001检验报告/EN 166：2001 TEST REPORT	WT204020996
8	国家标准GB 14866/National Standard GB 14866 TEST REPORT	WT204039420
9	国家标准GB/T32166/National Standard GB/T 32166 TEST REPORT	YW20200330
10	ANSI /ISEA Z87.1-2015 TEST REPORT	YW20200609
11	CE符合性声明/CE declaration of conformity	HKGH02585667 、 SZHH01455497

Fiscal Year 2020

CERTIFICATION OF FDA REGISTRATION

This certifies that:

Shenzhen Pailisi Industrial Co., Ltd.
No. 28, Xintang Road, Xintian Community, Fuhai Street, Bao'an District, Shenzhen, Guangdong province, P.R. China

has completed the FDA Establishment Registration and Device Listing with the US Food & Drug Administration, through

Shenzhen CCT Testing Technology Co., Ltd.

Owner/Operator Number: 10068007

Device Listing#:

Listing No	Code	Device Name	Proprietary Name
D387399	MSH	RESPIRATOR, SURGICAL	KN95 Face mask, Goggles, Protective Mask. PLS-K008, PLS-H005, PLS-H006.

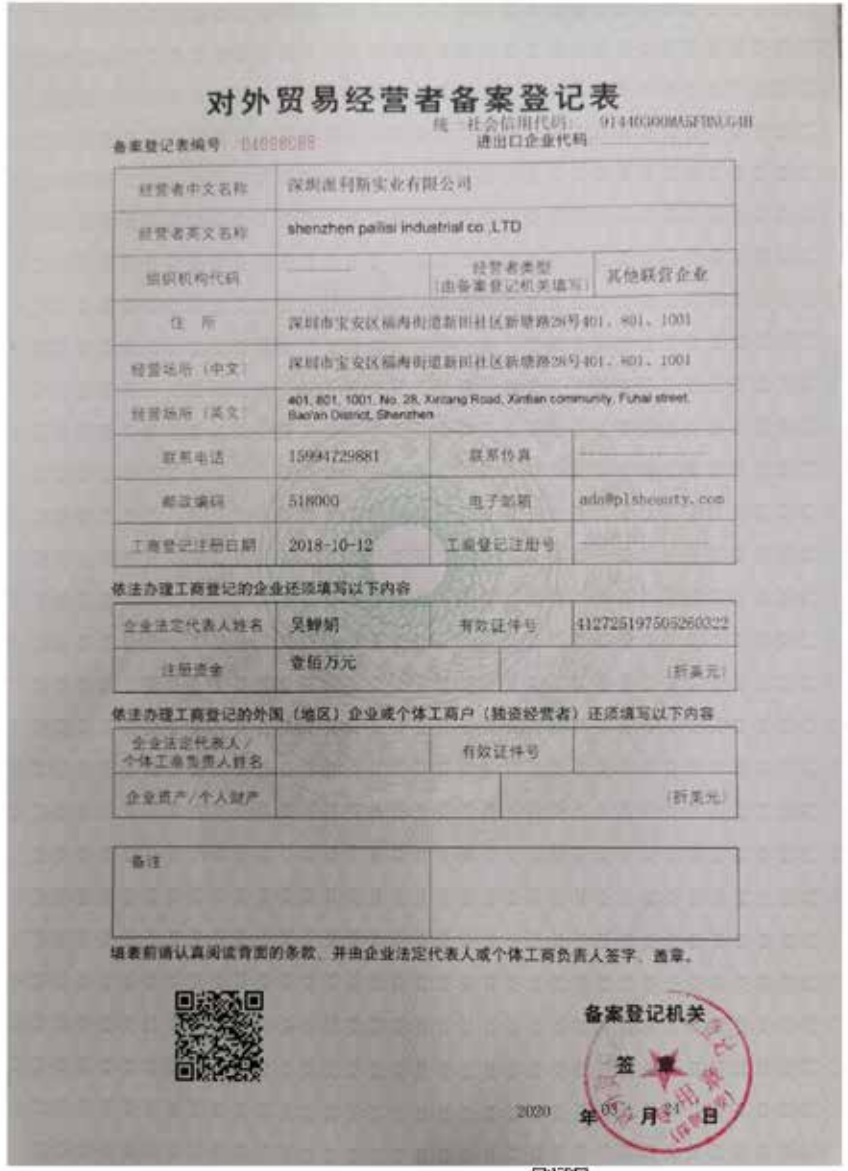
CCT will confirm that such registration remains effective upon request and presentation of this certificate until the end of the calendar year stated above, unless said registration is terminated after issuance of this certificate. CCT makes no other representations or warranties, nor does this certificate make any representations or warranties to any person or entity other than the named certificate holder, for whose sole benefit it is issued. This certificate does not denote endorsement or approval of the certificate-holder's device or establishment by the U.S. Food and Drug Administration. CCT assumes no liability to any person or entity in connection with the foregoing.

Pursuant to 21 CFR 807.39, "Registration of a device establishment or assignment of a registration number does not in any way denote approval of the establishment or its products. Any representation that creates an impression of official approval because of registration or possession of a registration number is misleading and constitutes misbranding." The U.S. Food and Drug Administration does not issue a certificate of registration, nor does the U.S. Food and Drug Administration recognize a certificate of registration. CCT is not affiliated with the U.S. Food and Drug Administration.

Shenzhen CCT Testing Technology Co.,Ltd.
W: www.fda-test.com E: fda@fda-test.com

Chief engineer
Issued: 04/07/2020
Expiration Date:12/31/2020

Web: http://www.fda.gov Tel: 1-888-INFO-FDA (1-888-463-6332) e-mail: webmail@oc.fda.gov



对外贸易经营者备案登记表

统一社会信用代码：91440300MA5FBNUG4H

备案登记表编号：04888088　　进出口企业代码：

经营者中文名称	深圳派利斯实业有限公司		
经营者英文名称	shenzhen pailisi industrial co.,LTD		
组织机构代码		经营者类型（由备案登记机关填写）	其他经营企业
住　所	深圳市宝安区福海街道新田社区新塘路28号401、801、1001		
经营场所（中文）	深圳市宝安区福海街道新田社区新塘路28号401、801、1001		
经营场所（英文）	401, 801, 1001, No. 28, Xintang Road, Xintian community, Fuhai street, Bao'an District, Shenzhen		
联系电话	15994729881	联系传真	
邮政编码	518000	电子邮箱	ada@plsbeauty.com
工商登记注册日期	2018-10-12	工商登记注册号	

依法办理工商登记的企业还须填写以下内容

企业法定代表人姓名	吴婵娟	有效证件号	412725197503260322
注册资金	壹佰万元		（折美元）

依法办理工商登记的外国（地区）企业或个体工商户（独资经营者）还须填写以下内容

企业法定代表人/个体工商负责人姓名		有效证件号	
企业资产/个人财产			（折美元）

备注	

填表前请认真阅读背面的条款，并由企业法定代表人或个体工商负责人签字、盖章。

备案登记机关

签章

2020 年 09 月 21 日

附件 1

出口方和进口方共同声明

Joint Declaration of the Exporter and the Importer

产品名称（含规格、型号）Product Name (including specifications and model)	产品数量 Product Quantity	中国质量标准名称或国外质量标准名称 The Name of Quality Standards of China or the Foreign Country	进口国（地区）Importing Country/Region	生产厂商 Producer

出口方和进口方确认上述产品符合□中国质量标准/ □国外质量标准（请勾选），且符合双方协议确定的产品质量标准。进口方保证协议确定的产品质量标准符合进口国（地区）对该产品的质量标准要求，并确认接受上述产品的质量标准。

The exporter and the importer hereby confirm that the above products are compliant with the □quality standards of China/ □quality standards of foreign country (please tick the box) and the quality standards stipulated in the agreement between the parties. The importer shall guarantee the product quality standards stipulated by the agreement are compliant with the quality requirements of the importing country/region, and shall confirm it has accepted the quality standards of the above products.

进口方承诺严格依照协议不将所购口罩用于医用用途，并提示第三方不可用于医用用途，如因进口方或第三方使用、维护、保管不当造成损失的，出口方、生产厂商不承担责任。

The importer shall commit to strictly abide by the agreement and not use the face masks it purchases for medical purposes and to warn any third party against using the face masks for medical purposes. The exporter or the producer is not liable for any losses caused by the inappropriate use, maintenance or keeping of the face masks by the importer or any third party.

本声明一式两份，双方各执一份。

This declaration is made in duplicate, one original for each party.

特此声明。

出口方（盖章）
Exporter (Seal)
年　月　日
Day/Month/Year

进口方（签字）
Importer (Signature)
年　月　日
Day/Month/Year

深圳市计量质量检测研究院
Shenzhen Academy of Metrology & Quality Inspection

检 验 报 告

TEST REPORT

报告编号：WT204020996

委 托 单 位 ： 深圳派利斯实业有限公司 Shenzhen Pailisi Industrial Co., Ltd.
委托单位地址 ： 见附页 Refer To Next Pages
样 品 名 称 ： 护目镜 Goggles
型号/规格/等级： PLS-H005
检 验 类 别 ： 送样检验
检 验 地 点 ： 龙华实验基地Longhua Experimental Base

深圳市计量质量检测研究院
（检验检测专用章）

签发日期：2020年04月21日

批准人： 郝建金

签名 ： 郝建金

深圳市计量质量检测研究院
Shenzhen Academy of Metrology & Quality Inspection

检 验 报 告

报告编号：WT204020996

样品信息：

样品名称：护目镜 Goggles
商标：派利斯
型号/规格/等级：PLS-H005
样品编/批号：20200300083
生产日期：2020-03
生产单位：————
生产单位地址：————
样品数量：8件
抽样基数：————
抽样地点：————
抽样人员：————
检前样品描述：正常，Normal.

客户信息：

委托单位：深圳派利斯实业有限公司 Shenzhen Pailisi Industrial Co., Ltd.
委托单位地址：见附页 Refer To Next Pages
委托单位电话：15994729881
邮政编码：————
受检单位：————

检验信息：

委托日期：2020年04月09日
委托单号：7810677
检验类别：送样检验
获样方式：送样
检验日期：2020年04月18日 至 2020年04月20日
检验环境条件：（22~25）℃ （50~70）%RH
判定依据：EN 166:2001
检测依据：EN 166:2001等相关方法标准见附页and other method standards refer to next pages

检验结论：

检验结果见附页。
Test result refers to next pages.

主检：陈洁冰 陈洁冰
审核：黄继 黄继

深圳市计量质量检测研究院
Shenzhen Academy of Metrology & Quality Inspection

检 验 报 告

报告编号：WT204020996

测 试 项 目 Test Item	方法标准 Method standard	标 准 要 求 Requirement	实 测 结 果 Test Result	单项结论 Conclusion
1.头带 Headbands	EN 166:2001	1.头带应可调节或可自行调节 Headbands shall be adjustable or self-adjusting. 2.起主要固定作用的头带与佩戴者头面部接触处的宽度应不小于10mm。 When used as the principal means of retention, headbands shall be at least 10 mm wide over any portion which may come into contact with the wearer's head.	符合 Conformity 头带与佩戴者头面部接触处的宽度：Width of headbands that come into contact with wearers: 15.47 15.50 15.61	符合 Conformity
2.光学要求 Optical requirements 1).球镜度（m^{-1}）Spherical refractive power 装成镜片和覆盖双眼的镜片 Mounted oculars and unmounted oculars covering both eyes	EN 167:2001	1级 Class 1 ±0.06	左Left：+0.02 右Right：+0.02	符合 Conformity
2).柱镜度（m^{-1}）Astigmatic refractive power 装成镜片和覆盖双眼的镜片 Mounted oculars and unmounted oculars covering both eyes	EN 167:2001	1级 Class 1 ≤0.06	左Left：0.00 右Right：0.00	符合 Conformity

深圳市计量质量检测研究院
Shenzhen Academy of Metrology & Quality Inspection

检 验 报 告

报告编号：WT204020996

测试项目 Test Item	方法标准 Method standard	标准要求 Requirement	实测结果 Test Result	单项结论 Conclusion
3).柱镜轴位方向偏差(°) Deviations of axes of the principal meridians	EN 167:2001	±10	不适用 Not applicable	——
4).棱镜度 (cm/m) Prismatic refractive power 覆盖单眼的非配装镜片 Unmounted oculars covering one eye 面罩Cover plates	EN 167:2001	1级 2级 Class 1 Class 2 ≤0.12 ≤0.12 ≤0.12	不适用 Not applicable	——
5).棱镜失衡 (cm/m) Difference in prismatic refractive power 装成镜片和覆盖双眼的镜片 Mounted oculars and unmounted oculars covering both eyes	EN 167:2001	1级 Class 1 水平方向Horizontal orientation: 基底向里Base in: ≤0.25 基底向外Base out: ≤0.75 垂直方向Vertical orientation: ≤0.25	水平方向 Horizontal orientation: 0.028 基底向外Base out 垂直方向 Vertical orientation: 0.002	符合 Conformity

深圳市计量质量检测研究院
Shenzhen Academy of Metrology & Quality Inspection

检 验 报 告

报告编号：WT204020996

测试项目 Test Item	方法标准 Method standard	标准要求 Requirement	实测结果 Test Result	单项结论 Conclusion
3.可见光透射比(%) Luminous transmittance 非滤光功能的护目镜的可见光透射比(%) Oculars without filtering action	EN 167:2001	面罩和仅用于机械、化学防护的镜片应大于74.4%。 Oculars intended to protect eyes against mechanical and chemical hazards only, and cover plates, shall have a luminous transmittance greater than 74.4%.	左Left: 91.2 右Right: 91.1	符合 Conformity
4.材料及表面质量Quality of materials and surface	EN 167:2001	镜片表面不应存在任何可能损害视力的表面缺陷，例如：气泡、划痕、杂质、暗点、蚀损斑、霉斑、抛光缺陷、颗粒、麻点、剥落碎片或波纹等。 Oculars shall be free from any significant defects likely to impair vision in use, such as bubbles, scratches, impurities, dark spots, corrosion spots, molds, fragments, cracks, polishing defects or ripples.	符合 Conformity	符合 Conformity

深圳市计量质量检测研究院
Shenzhen Academy of Metrology & Quality Inspection

检 验 报 告

报告编号：WT204020996

测试项目 Test Item	方法标准 Method standard	标准要求 Requirement	实测结果 Test Result	单项结论 Conclusion
5.牢固性 Robustness 完整的护目镜和镜架Complete eye-protectors and frames	EN 166:2001	按照EN 166:2001中3.2规定的方法进行试验，试验后样品不应出现以下状况： When tested in accordance with clause 3.2 of EN 166:2001, on no testing the following defects shall not occur: a)镜片破裂，即镜片完全裂开或者碎成两片或更多片，或落球与镜片接触的位置有多于5mg的材料从镜片表面脱离，或是落球穿过镜片，均可认为镜片已破裂； a): Ocular fracture: an ocular shall be considered to have fractured if it cracks through its entire thickness into two or more pieces, or if more than 5 mg of the ocular material becomes detached from the surface away from the one struck by the ball, or if the ball passes through the ocular; b) 镜片变形，即试验时镜片与施力位置的反面白纸上出现压痕，镜片可视为变形。 b) Ocular deformation: an ocular shall be considered to have been deformed if a mark appears on the whitepaper on the opposite side to that struck by the ball.	试验后，镜片未破裂，未变形；镜架未破裂，侧面防护无异常。 After the test, oculars should not be fractured or deformed, besides, ocular housing or frame were not fractured and lateral protection performs well.	符合 Conformity

深圳市计量质量检测研究院
Shenzhen Academy of Metrology & Quality Inspection

检 验 报 告

报告编号：WT2040020996

测试项目 Test Item	方法标准 Method standard	标准要求 Requirement	实测结果 Test Result	单项结论 Conclusion
5.牢固性 Robustness 完整的护目镜和镜架Complete eye-protectors and frames	EN 168:2001	c)镜片外框或镜架破裂：即镜片外框或镜架裂成两片或更多片，或已不能正常支撑镜片，或镜片没有损坏却从框架中脱离，或是落球穿过镜片，都可视为该外框或镜架不合格。 c) Ocular housing or frame fracture : an ocular housing or frame shall be considered to have failed if it separates into two or more pieces, or if it is no longer capable of holding an ocular in position, or if an unbroken ocular detaches from the frame, or if the ball passes through the housing or frame; d)侧面防护失败：即侧框完全裂成两片或更多片，或落球与侧框接触的位置有碎片从侧框表面脱离，或是落球穿过侧框，或者侧框部分或全部从护目镜上脱离，或者组成侧框的部件分离，都可视为侧面保护失败。 d)lateral protection failure : the lateral protection shall be considered to have failed if it fractures through its entire thickness into two or more separate pieces, or if one or more particles become detached from the surface remote from the impact point, or if it allows the ball to penetrate completely, or if it partially or totally detaches from the eye protector, or if its component parts become separated.		符合 Conformity

深圳市计量质量检测研究院
Shenzhen Academy of Metrology & Quality Inspection

检 验 报 告

报告编号：WT2040020996

测试项目 Test Item	方法标准 Method standard	标准要求 Requirement	实测结果 Test Result	单项结论 Conclusion
6.抗老化性能 Resistance to ageing 升温的结构稳定性Stability at elevated temperature	EN 168:2001	按照EN 168:2001中5的规定方法进行试验，试验后的样品不应出现明显的变形现象。 Assembled eye-protectors shall show no apparent deformation when tested by the method specified in clause 5 of EN 168:2001.	试验后的样品未出现明显的变形。 After the test, No apparent deformation was found.	符合 Conformity
7.抗腐蚀性 Resistance to corrosion	EN 168:2001	按照EN 168:2001中8规定的方法进行试验，试验后样品的所有金属部分都不得出现腐蚀。 After having undergone the test for resistance to corrosion specified in clause 8 of EN 168:2001, all metal parts of the eye-protector shall display smooth surfaces, free from corrosion.	不适用 Not applicable	——
8.阻燃性 Resistance to ignition	EN 168:2001	按照EN 168:2001中7规定的方法进行试验，移除钢棒后样品应不再继续燃烧。 After having undergone the test for resistance to ignition specified in clause 7 of EN 168:2001, eye protectors shall not ignite or continue to glow after withdraw of the test rod.	未继续燃烧。 No continuous ignitions.	符合 Conformity

附注Note:
1.本报告以中文为准，英文仅供参考。
The Chinese version of this test report is the standard one, the English version is only for reference.
2.深圳市宝安区福海街道新田社区新塘路28号401、801、1001
Room 401, 801, 1001, No.28 of Xintang Community, Fuhai Street, Baoan District, Shenzhen, Guangdong, China

深圳市计量质量检测研究院
Shenzhen Academy of Metrology & Quality Inspection

检 验 报 告

报告编号：WT2040020996

以下空白 END OF REPORT

深圳市计量质量检测研究院
Shenzhen Academy of Metrology & Quality Inspection

检 验 报 告
TEST REPORT

（替代WT2040184602报告）

报告编号：WT2040394420

委 托 单 位 ： 深圳派利斯实业有限公司 Shenzhen Pailisi Industrial Co., Ltd.

委托单位地址 ： 见附页 Refer To Next Pages

样 品 名 称 ： 护目镜 Goggles

型号/规格/等级： PLS-H005

检 验 类 别 ： 送样检验

检 验 地 点 ： 龙华实验基地

深圳市计量质量检测研究院
（检验检测专用章）

批准人： 郝建金

签发日期：2020年05月18日

签名 ： 郝建金

深圳市计量质量检测研究院
Shenzhen Academy of Metrology & Quality Inspection

检 验 报 告

样品信息：

样品名称： 护目镜 Goggles
商标： 见附页 Refer To Next Pages
型号/规格/等级： PLS-H005
样品编/批号： 20200300003
生产日期： 2020-03
生产单位： ————————
生产单位地址： ————————
样品数量： 5付 抽样基数： ————————
抽样地点： ————————
抽样人员： ————————
检测样品描述： 正常。Normal.

客户信息：

委托单位： 深圳派利斯实业有限公司 Shenzhen Pailisi Industrial Co., Ltd.
委托单位地址： 见附页 Refer To Next Pages
委托单位电话： 15994729881
邮政编码： ————————
受检单位： ————————

检验信息：

委托日期： 2020年04月03日 委托单号： 7616615
检验类别： 送样检验 获样方式： 送样
检验日期： 2020年04月03日 至 2020年04月10日
检验环境条件： （18~25）℃ （50~70）%RH
判定依据： GB 14866-2006
检测依据： GB 14866-2006

检验结论：

检验结果见附页。
Text result refers to next pages.

主检： 陈清冰 审核： 黄雅

深圳市计量质量检测研究院
Shenzhen Academy of Metrology & Quality Inspection

检 验 报 告

测试项目 Test items	方法标准 Standards for test methods	标准要求 Requirements	实测结果 Test results	单项结论 Conclusions
一.结构 Construction	GB 14866-2006	1.表面光滑、无毛刺、无锐角或可能引起眼面部不舒适感的其他缺陷； Eye-protectors shall be free from projections, sharp edges or other defects which are likely to cause discomfort or injury during use. 2.应具有良好的透气性； Shall be well ventilated during use. 3.可调零件或结构部件应易于调节和替换。 The adjustable components and structural parts shall be easily to adjust and exchange.	符合 Conformity 符合 Conformity 符合 Conformity	符合 Conformity
二.头箍 Head band	GB 14866-2006	在与佩戴者接触的任一部分头箍至少应保持10mm宽，头箍应能调节，选用的材料应质地柔软，经久耐用。 Headbands, when used as the principal means of retention, shall be at least 10 mm wide over any portion which may come into contact with the wearer's head. Headbands shall be adjustable or self-adjusting. The band should be softly and durable.	接触部分头箍宽度（mm）： The width that come into contact with the wearer's head(mm): 11.00 10.74 11.11 其余符合 other conformity	符合 Conformity
三.镜片规格 Size of the oculars	GB 14866-2006	单镜片： 长×宽尺寸不小于105mm×50mm； oculars covering one eye: The size of length & width should no less than 105*50mm;	144.22mm×68.79mm	符合 Conformity

检 验 报 告

测试项目 Test items	方法标准 Standards for test methods	标准要求 Requirements	实测结果 Test results	单项结论 Conclusions
四.镜片的外观质量 Quality of material and surface	GB 14866-2006	镜片表面应光滑、无划痕、波纹，气泡、杂质或其他可能有损视力的明显缺陷。 oculars shall be smoothly in surface and should be free from scratches, undulation, bubbles, inclusions and any significant defects likely to impair vision in use.	符合 Conformity	符合 Conformity
五.光学性能 Optical power 1.屈光度（D） Refractive power(D)	GB 14866-2006	SPH/ CYL 互差：$^{+0.03}_{-0.07}$D Difference: $^{+0.03}_{-0.07}$D	SPH: 主子午面一：0.00 Principal meridian 1 主子午面二：0.00 Principal meridian 2 CYL：0.00	符合 Conformity
2.棱镜度（△） Prismatic power(△)	GB 14866-2006	平面型镜片： 棱镜度互差不得超过0.125△ Oculars with plain surface: The prism imbalances should not exceeded 0.125△. 左右眼镜片的棱镜度互差不得超过0.18△ Prism imbalances between left and right ocular should be not exceeded 0.18△.	水平Horizontal:0.00 垂直Vertical:0.00 左右镜片互差： Difference between left and right oculars: 水平Horizontal:0.021 基底向外 Base out 垂直Vertical:0.002	符合 Conformity
3.可见光透射比 Luminous transmittance	GB 14866-2006	无色透明镜片(Clear lenses)：>0.89	无色透明镜片Clears lenses 左Left：0.916 右Right：0.915	符合 Conformity

检 验 报 告

测试项目 Test items	方法标准 Standards for test methods	标准要求 Requirements	实测结果 Test results	单项结论 Conclusions
六.抗冲击性能 Impact resistance	GB 14866-2006	经受一直径为22mm，重约45g的钢球从1.3m高度自由落下的冲击后： Oculars shall withstand the impact of a 22 mm nominal diameter steel ball, of 45 g minimum mass, striking the ocular at a height of 1.3m, and inspect the oculars after the test. 眼护具：不应发生下列缺陷： For eye-protectors, On so testing the following defects shall not occur: a）镜片破损：如镜片破裂为二片或二片以上，或者从钢球冲击的另一面脱落大于5mg的碎片，或者钢球穿透镜片，则可认为该镜片已破损； a) Ocular fracture : an ocular shall be considered to have fractured if it cracks through its entire thickness into two or more pieces, or if more than 5 mg of the ocular material becomes detached from the surface away from the one struck by the ball, or if the ball passes through the ocular; b）镜片变形：经钢球撞击后，镜片背面的白纸上出现斑点，则可认为其变形； b) Ocular deformation : an ocular shall be considered to have been deformed if a mark appears on the white paper on the opposite side to that struck by the ball;	试验后，镜片未破损，未变形；眼护具框架未破损。 After the test, oculars are not fractured and deformed, ocular housings and frames are not broke	符合 Conformity

检 验 报 告

测试项目 Test items	方法标准 Standards for test methods	标准要求 Requirements	实测结果 Test results	单项结论 Conclusions
六.抗冲击性能 Impact resistance	GB 14866-2006	c）眼护具框架破损：经钢球撞击后，其分离成几个部分，或其不再具有装夹镜片的能力，则可认为其破损。 c) ocular housing or frame fracture : an ocular housing or frame shall be considered to have failed if it separates into two or more pieces, or if it is no longer capable of holding an ocular in position, or if an unbroken ocular detaches from the frame, or if the ball passes through the housing or frame;		符合 Conformity
七.耐热性能 Stability at an elevated temperature	GB 14866-2006	按6.3规定的方法测试后，应无异常现象出现。镜片的光学性能在5.6规定的范围内无变化。 Assembled eye-protectors shall show no apparent deformation when tested by the method specified in clause 6.3, the optical power should be comply with clause 5.6. 镜片的光学性能 Optical power 1.屈光度(Refractive power)（D） SPH/ CYL 互差(Difference)：$^{+0.03}_{-0.07}$D	试验后，无异常现象出现 No changes after test SPH: 主子午面一：0.00 Principal meridian 1 主子午面二：0.00 Principal meridian 2 CYL：0.00	符合 Conformity

深圳市计量质量检测研究院
Shenzhen Academy of Metrology & Quality Inspection

检 验 报 告

报告编号：WT204039420

测试项目 Test items	方法标准 Standards for test methods	标准要求 Requirements	实测结果 Test results	单项结论 Conclusions
七.耐热性能 Stability at an elevated temperature	GB 14866-2006	2.平面型镜片： 棱镜度互差不得超过0.125△ Oculars with plain surface: The prism imbalances should not exceeded 0.125△. 左右眼镜片的棱镜度互差不得超过0.18△ Prism imbalances between left and right ocular should not exceeded 0.18△. 3.可见光透射比 无色透明镜片Clear lenses： >0.89	水平Horizontal:0.00 垂直Vertical:0.00 左右镜片互差： Difference between left and right oculars: 水平Horizontal:0.016 基底向外 Base out 垂直Vertical:0.004 无色透明镜片Clears lenses 左Left：0.915 右Right：0.920	符合 Conformity
八.耐腐蚀性能 Resistance to corrosion	GB 14866-2006	按6.4规定的方法测试后，眼护具的所有金属部位应呈无氧化的光滑表面。 After having undergone the test for resistance to corrosion specified in clause 6.4, all metal parts of the eye-protector shall display smooth surfaces, free from corrosion, when they are examined by a trained observer.	不适用 Not applicable	——

深圳市计量质量检测研究院
Shenzhen Academy of Metrology & Quality Inspection

检 验 报 告

报告编号：WT204039420

附注Note:

1.本报告以中文为准，英文仅供参考。

The Chinese version of this test report is the standard one, the English version is only for reference.

2.客户提供适用商标如下The trademark provided by customer as follow:

派利斯

以下空白 END OF REPORT

非会员水印

No. YW20200330

CMA 180020113610 | ilac-MRA | CNAS 中国认可 国际互认 检测 TESTING CNAS L1071

检 验 报 告

样品名称： 护目镜

型号规格： PLSH005

委托单位： 深圳派利斯实业有限公司

检验类别： 委托检验

检验日期： 2020-04-24

国家光电成像及显示产品质量监督检验中心(广东)

检验检测专用章 (1)

国家光电成像及显示产品质量监督检验中心(广东)

National Quality Supervision and Inspection Center of Photoelectronic Imaging and Display Product

检 验 报 告

TEST REPORTS

No. YW20200330 第 1 页 / 共 6 页

产品名称 Product	护目镜	生产日期 Manufactured Date	/年/月/日
商 标 Trade Mark	派利斯	委托单号 Unique Number	4011302
受检单位 Inspected Entity	深圳派利斯实业有限公司	检验类别 Type of Test	委托检验
委托单位 Applicant	深圳派利斯实业有限公司	联系电话 Telephone	15919712805
委托单位地址 Applicant Add.	深圳市宝安区福海街道新田社区新铁路28号401，801，1001	样品数量 Sampling Quantity	10 副
标称生产单位 Manufacture	深圳派利斯实业有限公司	送样日期 Application Date	2020-04-16
来样方式 Sampling Method	送 样	检论日期 Complete Date	2020-04-23
样品描述 Sample Description	眼护具类型：眼罩 型号规格：PLSH005 特殊防护功能：液溅防护		
判定依据 Judgment Basis	GB 32166.1-2016 《个体防护装备 眼面部防护 职业眼面部防护具 第1部分：要求》		
检验方法 Test Method	GB/T 32166.2-2015 《个体防护装备 眼面部防护 职业眼面部防护具 第2部分：测量方法》		
检验结论 Test Conclusion	检验项目符合上述判定依据的要求。		

签发日期：2020-04-24
Date of Issue:

备注：
1.样品特性及状态： 正 常；
2.检验环境条件： 18.8 ℃，54 %RH；
3.检验项目：头带、镜或镜片的最小尺寸、球镜度、柱镜度、棱镜度、棱镜度互差、可见光透射比、广角散射（雾度）、狭角散射（光视射）、材料及表面质量、强度（抗冲击性能）、耐热性能、紫外线老化性能、抗腐蚀性、阻燃性、液滴防护性能；
4.委托方要求不检项目：标志。

主管： 审核： 主检：

国家光电成像及显示产品质量监督检验中心(广东)

National Quality Supervision and Inspection Center of Photoelectronic Imaging and Display Product

检 验 结 果

TEST RESULTS

No. YW20200330 第 2 页 / 共 6 页

样品照片（正面）	
样品照片（侧面）	

主管： 审核： 主检：

国家光电成像及显示产品质量监督检验中心(广东)
National Quality Supervision and Inspection Center of Photoelectronic Imaging and Display Product

检 验 结 果
TEST RESULTS

No. YW20200330

序号	检验项目	标准条款	单位	检验要求	检验数量	检验结果	不合格数	单项评价
1	头 带	GB 32166.1-2016 5.2	/	头带应可调节或可自行调节	10 副	符合要求	0 副	合 格
				在不加外力的条件下，眼镜中起主要固定作用的头带与佩戴者头面部接触处的宽度应不小于5 mm	/	/	/	
				在不加外力的条件下，眼罩和面罩中起主要固定作用的头带与佩戴者头面部接触处的宽度应不小于10 mm	10 副	符合要求	0 副	
2	装成镜片的最小尺寸要求	GB 32166.1-2016 5.3	/	a) 覆盖单眼的装成镜片：最小尺寸：40mm×30mm，工作区域应围不应小于以镜片参考点为中心，长轴为40 mm，短轴为33 mm的椭圆	/	/	/	合 格
			/	b) 覆盖双眼的装成镜片：最小尺寸：108mm×50mm	5 副	符合要求	0 副	
			/	c) 面罩： 高：150 mm； 上边长：240 mm； 下边长：220 mm。	/	/	/	
3	球镜度	GB 32166.1-2016 5.4.1 GB/T 32166.2-2015 5.1	m^{-1}	主子午面1： 球镜度：±0.06 m^{-1}	5 副	0.00	0 副	合 格
			m^{-1}	主子午面2： 球镜度：±0.06 m^{-1}	5 副	0.00	0 副	
4	柱镜度	GB 32166.1-2016 5.4.1 GB/T 32166.2-2015 5.1	m^{-1}	柱镜度：≤0.06 m^{-1}	5 副	0.00	0 副	合 格

主管：李智彰 审核：朱[illegible] 主检：马[illegible]

国家光电成像及显示产品质量监督检验中心(广东)
National Quality Supervision and Inspection Center of Photoelectronic Imaging and Display Product

检 验 结 果
TEST RESULTS

No. YW20200330

序号	检验项目	标准条款	单位	检验要求	检验数量	检验结果	不合格数	单项评价
5	棱镜度	GB 32166.1-2016 5.4.1 GB/T 32166.2-2015 5.1	cm/m	应不大于0.12cm/m	5 副	0.00	0 副	合 格
6	棱镜度互差	GB 32166.1-2016 5.4.1 GB/T 32166.2-2015 5.2	cm/m	水平方向： a) 基底朝外：≤0.75cm/m b) 基底朝内：≤0.25cm/m	5 副	0.00	0 副	合 格
			cm/m	垂直方向：≤0.25cm/m	5 副	0.00	0 副	
7	可见光透射比	GB 32166.1-2016 5.4.2 GB/T 32166.2-2015 5.3	/	对于无色镜片，在参考点处的可见光透射比应不小于85%	1 副	R：92.4% L：92.4%	0 副	合 格
8	广角散射（雾度）	GB 32166.1-2016 5.4.3 GB/T 32166.2-2015 5.4	/	当职业眼面部防护具的可见光透射比≥15%时，测量结果应不大于2%	1 副	R：0.28% L：0.28%	0 副	合 格
9	狭角散射（光滑射）	GB 32166.1-2016 5.4.3 GB/T 32166.2-2015 5.5	cd/(m^2·lx)	当职业眼面部防护具的可见光透射比＜15%时，用于防护高速粒子的防护具的测量值应不大于 0.75 cd/(m^2·lx)，其他眼面部防护具应不大于 0.50 cd/(m^2·lx)	/	样品可见光透射比≥15%，不测本项	/	不适用
10	材料及表面质量	GB 32166.1-2016 5.4.4 GB/T 32166.2-2015 5.6	/	镜片表面不应存在任何可能损害视力的表面缺陷	5 副	符合要求	0 副	合 格

主管：李智彰 审核：朱[illegible] 主检：马[illegible]

国家光电成像及显示产品质量监督检验中心(广东)
National Quality Supervision and Inspection Center of Photoelectronic Imaging and Display Product

检 验 结 果
TEST RESULTS

No. YW20200330

序号	检验项目	标准条款	单位	检验要求	检验数量	检验结果	不合格数	单项评价
11	强度（抗冲击性能）	GB 32166.1-2016 5.5.2 GB/T 32166.2-2015 6.1.2	/	装成职业眼面部防护具，试验后样品不应出现以下状况： a) 镜片破裂； b) 镜片变形； c) 镜片外框或镜架破裂	2 副	符合要求	0 副	合 格
12	耐热性能	GB 32166.1-2016 5.6.1 GB/T 32166.2-2015 6.2	/	试验后样品不应变形、脱落或出现破损现象	1 副	符合要求	0 副	合 格
13	紫外线老化性能	GB 32166.1-2016 5.6.2 GB/T 32166.2-2015 6.3	/	试验后可见光透射比的相对变化：±5%	1 副	R：0.22% L：0.32%	0 副	合 格
			/	试验后散射光应满足广角散射（雾度）测量值应不大于2%，或狭角散射（光滑射）测量值应不大于2.15 cd/(m^2·lx)	1 副	R：0.22% L：0.18%	0 副	
14	抗腐蚀性	GB 32166.1-2016 5.6.3 GB/T 32166.2-2015 6.4	/	试验后样品的所有金属部分都不得出现腐蚀	/	样品无金属部件，不测本项	/	不适用
15	阻燃性	GB 32166.1-2016 5.7 GB/T 32166.2-2015 6.5	/	移除钢棒后样品应不再继续燃烧	1 副	符合要求	0 副	合 格
16	标 志	GB 32166.1-2016 5.8.2	/	应提供如下信息：产品名称、执行标准号、功能标识、制造厂商、生产日期、制造商提供的其他信息、特殊要求符合性声明	/	委托方要求不检该项目	/	缺此项

主管：李智彰 审核：朱[illegible] 主检：马[illegible]

国家光电成像及显示产品质量监督检验中心（广东）

National Quality Supervision and Inspection Center of Photoelectronic Imaging and Display Product

检 验 结 果

TEST RESULTS

序号	检验项目	标准条款	单位	检验要求	检验数量	检验结果	不合格数	单项评价
17	液滴防护性能	GB 32166.1-2016 6.2.3 GB/T 32166.2-2015 6.8	/	试验后样品应能满足下列要求： a)没有粉色或深红色的变色出现在眼罩的等效镜片区域内； b)遮盖眼部区域的试纸没有潮湿。	1 副	符合要求	0 副	合 格
备注	1、所检样品对标准某检验项目不适用时，相应检验项目单项评价栏标注为“不适用”； 2、委托方要求不检某检验项目时，相应检验项目单项评价栏标注为“缺此项”。							

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主管：李[illegible] 审核：[illegible] 主检：[illegible]

No. YW20200609

ilac-MRA CNAS 中国认可 国际互认 检测 TESTING CNAS L1071

TEST REPORT

Product: Goggles

Model: PLS-H005

Applicant: Shenzhen Pailisi Industrial Co., Ltd

Date of issue: 2020-05-14

GIMT GUANGZHOU INSTITUTE OF MEASUREMENT AND TESTING TECHNOLOGY

GIMT GUANGZHOU INSTITUTE OF MEASUREMENT AND TESTING TECHNOLOGY

TEST REPORTS

Information

Report No.	YW20200609
Commission No.	4011483
Testing Laboratory	Guangzhou Institute of Measurement and Testing Technology
Address	No.19, Jiantashan Road, Kexuecheng, Guangzhou, Guangdong, China
Applicant	Shenzhen Pailisi Industrial Co., Ltd
Address	Room 401, 801, 1001, No. 28 of Xintang Community, Fuhai Street, Baoan District,Shenzhen, Guangdong, China
Information of samples	
Product	Goggles
Brand name	远和斯
Model No.	PLS-H005
Manufacturer	SHEN ZHEN JIAXINDE ELECTRONICS Co.,LTD.
Address	1st and 2nd floors, building 3, zone B, Xinfu Industrial Park, Chongqing Road, Fuyong Industrial Avenue, Fuyong street, Bao'an District, Shenzhen
Quantity submitted	15 pcs.
Date	
Date of receipt	2020-04-30
Period of testing	2020-04-30 to 2020-05-13
Date of issue	2020-05-14
Environmental condition	
Temperature	19.5 ℃
Relative humidity	60 %
Reference standard	ANSI/ISEA Z87.1-2015 American National Standard for Occupational and Educational Personal Eye and Face Protection Devices
Results	Please refer to the following pages.
Conclusion	Based on the test results given in this report, the submitted samples **meet** the requirements of ANSI/ISEA Z87.1-2015

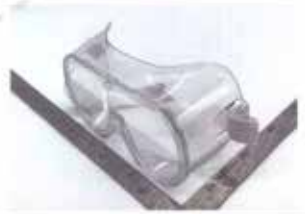
——See next page——

主管: 审核: 主检:

GIMT GUANGZHOU INSTITUTE OF MEASUREMENT AND TESTING TECHNOLOGY

TEST REPORTS

Information

Description of samples	Photo of samples
Type: Goggles Symbol: Z87 D3 Quantity submitted: 15 pcs.	

Comment: ANSI/ISEA Z87.1-2015
American National Standard for Occupational and Educational Personal Eye and Face Protection Devices

Clause	Requirement	Result
5	General Requirements	
5.1	Optical Requirements	Pass
5.2	Physical Requirements	Pass
5.3	Markings	Not assessed
5.4	Other Requirements	N/A
5.5	Replaceable Lenses	N/A
5.6	Aftermarket Components and Accessories	N/A
6	Impact-Rated Protector Requirements	N/A
7	Optical Radiation Protector Requirements	N/A
8	Droplet and Splash, Dust, and Fine Dust Protection Requirements	
8.1	Droplet and Splash Hazard	Pass
8.2	Dust Hazard	N/A
8.3	Fine Dust Hazard	N/A

#1:N/A means the test item does not apply to the test objects.

——See next page——

主管: 审核: 主检:

GUANGZHOU INSTITUTE OF MEASUREMENT AND TESTING TECHNOLOGY

TEST RESULTS

ANSI/ISEA Z87.1-2015

American National Standard for Occupational and Educational Personal Eye and Face Protection Devices

Clause	Test items	Samples	Results R	Results L	Verdict
5	**General Requirements**				
5.1	**Optical Requirements**				
5.1.1	Optical Quality	Sample 1	No striae, bubbles, waves and other visible defects which would impair their optical quality		P
5.1.2	Luminous Transmission	Sample 2	τ_v:92.6%	τ_v:92.5%	P
5.1.3	Haze-Clear Lenses Only	Sample 3	0.35%	0.43%	P
5.1.4	Refractive Power, Astigmatism, Resolving Power, Prism and Prism Imbalance for Plano Protectors				
	Refractive Power	Sample 4	-0.01 D	-0.01 D	P
	Astigmatism	Sample 4	0.00 D	0.00 D	P
	Resolving Power	Sample 4	Pattern 20	Pattern 20	P
	Prism	Sample 5	0.01 △	0.00 △	P
	Prism Imbalance	Sample 5	Base in imbalance：0.01 △ Vertical imbalance：0.00 △		P
5.1.5	Refractive Power, Astigmatism, Prism and Prism Imbalance for Prescription Protectors and Magnifiers				N/A
5.2	**Physical requirements**				
5.2.1	Drop Ball Impact Resistance	Sample 6~9	Acceptable		P
5.2.2	Ignition	Sample 10	No ignition or continue to glow once the rod is removed		P
5.2.3	Corrosion Resistance of Metal Components	——	No metal components		N/A
5.2.4	Minimum Coverage Area	Sample 12	Width:76.84 mm Length:75.48 mm	Width:76.79 mm Length:75.57 mm	P

——See next page——

主管： 审核： 主检：

GUANGZHOU INSTITUTE OF MEASUREMENT AND TESTING TECHNOLOGY

TEST RESULTS

ANSI/ISEA Z87.1-2015

American National Standard for Occupational and Educational Personal Eye and Face Protection Devices

Clause	Test items	Samples	Results R	Results L	Verdict
5.3	**Makings**	——	Not assessed		——
5.4	**Other requirements**				
5.4.1	Vented Goggles				
5.4.1.1	Direct Ventilation	——	Not applied		N/A
5.4.1.2	Indirect Ventilation	——	Not applied		N/A
5.4.2	Screen Windows and Screen Lenses				N/A
5.4.3	Welding Protectors				N/A
5.4.4	Frames for Removable Lenses				N/A
5.4.5	Replaceable Lenses				N/A
5.5	**Replaceable Lenses**				N/A
5.6	**Aftermarket Components and Accessories**				N/A
6	**Impact-Rated Protector Requirements**				N/A
7	**Optical Radiation Protector Requirements**				N/A
8	**Droplet and Splash, Dust, and Fine Dust Protection Requirements**				
8.1	**Droplet and Splash Hazard**				
8.1.1	Goggles	Sample 12	No red coloration within either of the two circles		P
8.1.2	Faceshields	——	Not applied		N/A
8.2	**Dust Hazard**				N/A
8.3	**Fine Dust Hazard**				N/A

——End of the report——

主管： 审核： 主检：

派利斯

Declaration of Conformity

Manufacturer:Shenzhen Pailisi Industrial Co., Ltd
Address: Room 401, 801, 1001, No. 28 of Xintang Community, Fuhai Street, Baoan District,Shenzhen, Guangdong, China

Product Name: Goggles
Model:PLS-H005
Standard: EN 166.200
Classification: Categoryl, rule 1
Conformity Assessment Route: Annex I, Annex II Annex IV(Module A) of EU 2016/425

We herewith declare under our sole responsbility that the above-mentioned products meet the transposition into national law, the provisions of the fllowing EC Council Directives and Standards All supporting documentations are retained under the premises of the manufacturer.

Meets the provisions of the Regulation EU 2016/425(PPE). The dedaration is valid in connection with the report (HKGH02585667 and SZHH01455497) of the device.

Representitive:
Date: 19th May 2020

CE

File No.	Edtion	EectveDant
CE-Goggles	02	2020-05-19

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ACKNOWLEDGEMENT
确 认 信

Date / 日期: 19 May, 2020

To Whom It May Concern:
致有关人士：

This is to acknowledge: **Shenzhen Pailisi Industrial Co., Ltd** has applied for test services to **Intertek Testing Services Shenzhen Ltd.** and has completed test activities on below listed standards and/or regulation requirements:
兹确认：**深圳派利斯实业有限公司**已经向**深圳天祥质量技术服务有限公司**申请测试服务，并已经完成了以下标准和（或）法规所要求的测试：

Test / 测试	Intertek Report No. / 报告号码
EN 166:2001 Personal eye-protection – Specifications And related chemical requirements **EN 166:2001** 个人眼睛防护 – 规范 及相关化学要求	**SZHH01455497** **HKGH02585667**

We acknowledged that the relevant testing reports and technical document under the requirement of EU Type-Examination Certification for the mentioned product has been collected and was being passed to [INTERTEK Italia S.p.A. (Notified Body No.: 2575)] for document review for the EU Type-Examination (module B) set out in Annex V of **the PPE Regulation** (Regulation (EU) 2016/425 on personal protective equipment).

我们确认，根据上述产品的EU型式检验的认证要求，相关测试报告和技术文件已被收集，并已转交至合格评定机构[INTERTEK Italia S.p.A.（**指定机构号：2575**）]，用于欧盟PPE法规（关于个体防护装备的法规(EU) 2016/425）附件V中所规定的EU型式检验（module B）的文件审查。

For and on behalf of:
Intertek Testing Services Shenzhen Ltd.
深圳天祥质量技术服务有限公司 代表

Rachel L. Guo
General Manager
总经理

Page Number: 1 of 1
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TEST REPORT

Applicant: SHENZHEN PAILISI INDUSTRIAL CO., LTD.
ROOM 401,801,1001,NO.28 OF XINTANG
COMMUNITY, FUHAI STREET, BAOAN DISTRICT,
SHENZHEN, GUANGDONG
CHINA

Attn: GRACE

Number: HKGH02585667

Date: May 18, 2020

Submitted sample said to be :
Item Name : **Goggles**
Quantity : 18 pieces
Remark : SK Ref. No. ZHJ1455497

Conclusion:
The submitted sample was tested under the following requirements requested by the applicant, subject to the information stated in the remark and attached page(s) for details :

	Requirement	Result
(1)	EN 166:2001 Personal eye-protection - Specifications	Pass

Prepared and checked by:
For Intertek Testing Services HK Ltd

Cindy I.K. Chan
Vice President

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TEST REPORT

Number : HKGH02585667

(1) Requirements for personal eye-protection

Test standard: EN 166:2001 Personal eye-protection - Specifications.

Number of samples tested: Eighteen (18) pairs

Product type: Goggles

Claimed property: Increased robustness

Note:
(1) The submitted goggles were declared by applicant for adult use.
(2) The applicant's attention was drawn that the manufacturer should not use the materials which are known to cause any skin irritation
(3) CE marking is not specified in EN 166:2001 but per Regulation (EU) 2016/425, Article 16 & Article 17, the CE marking shall be affixed visibly, legibly and indelibly to the goggles. The format of this CE marking was given in Annex II of Regulation (EC) No 765/2008.

The CE marking was found on the goggles.

Clause	Requirement	Result
6.1	General construction	P
6.2	Materials	Note (2)
6.3	Headbands	P
7.1	Basic requirements	
7.1.1	Field of vision	P
7.1.2	Optical requirements	
7.1.2.1	Spherical, astigmatic & prismatic refractive powers	
7.1.2.1.1	Unmounted oculars covering one eye	NA
7.1.2.1.2	Mounted oculars and unmounted oculars covering both eyes	P
7.1.2.1.3	Cover plates	NA
7.1.2.2	Transmittance	
7.1.2.2.1	Oculars without filtering action	P
7.1.2.2.2	Oculars with filtering action (filters) and housings for oculars with filtering action	NA
7.1.2.2.3	Variations in transmittance	
7.1.2.2.3.1	Oculars without correction effect	NA
7.1.2.2.3.2	Oculars with corrective effect (prescription oculars)	NA
7.1.2.3	Diffusion of light	P

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TEST REPORT

Number : HKGH02585667

Clause	Requirement	Result
7.1.3	Quality of materials and surface	P
7.1.4	Robustness	
7.1.4.1	Minimum robustness	NA
7.1.4.2	Increased robustness	
7.1.4.2.1	Unmounted oculars	NA
7.1.4.2.2	Complete eye-protectors and frames	P
7.1.5	Resistance to ageing	
7.1.5.1	Stability at elevated temperature	P
7.1.5.2	Resistance to ultraviolet radiation (oculars only)	P
7.1.6	Resistance to corrosion	NA
7.1.7	Resistance to ignition	P
7.2	Particular requirements	
7.2.1	Protection against optical radiation	NA
7.2.2	Protection against high speed particles	NA
7.2.3	Protection against molten metals & hot solids	NA
7.2.4	Protection against droplets and splashes of liquids	NA
7.2.5	Protection against large dust particles	NA
7.2.6	Protection against gases and fine dust particles	NA
7.2.7	Protection against short circuit electric arc	NA
7.2.8	Lateral protection	NA
7.3	Optional requirements	
7.3.1	Resistance to surface damage by fine particles	NA
7.3.2	Resistance to fogging of oculars	NA
7.3.3	Oculars with enhanced reflectance in the infra-red	NA
7.3.4	Protection against high speed particles at extremes of temperature	NA
9	Marking	
9.1	General	P#1 (Note 3)
9.2	Ocular marking	P
9.3	Frame marking	P
9.4	Marking of eye-protectors where the frame and ocular form a single unit	NA
10	Information supplied by the manufacturer	P#2

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TEST REPORT

Number : HKGH02585667

Abbreviation : P = Pass; NA= Not Applicable

Test data:

Optical power	Sample	Left ocular	Right ocular
Spherical power (m^{-1})	01	-0.02	-0.03
	02	-0.02	-0.02
	03	-0.03	-0.02
Astigmatic power (m^{-1})	01	0	0.01
	02	0	0.01
	03	0	0

Prismatic power difference (cm/m)	Sample	Horizontal	Vertical	Base in/out
	01	0.025	0.025	out
	02	0.025	0.025	out
	03	0.025	0	out

The samples 01, 02 and 03 satisfied the requirements for optical class 1

Requirement:

Optical class	Spherical power $(D_1 + D_2)/2$ (m^{-1})	Astigmatic power $\|D_1 - D_2\|$ (m^{-1})	Prismatic power difference		
			Horizontal limit		Vertical limit
			Base out (cm/m)	Base in (cm/m)	cm/m
1	±0.06	0.06	0.75	0.25	0.25
2	±0.12	0.12	1.00	0.25	0.25
3	+0.12 -0.25	0.25	1.00	0.25	0.25

Note: D1 and D2 are the refractive powers in the two principal meridians. For optical class 3 the axes of the principal meridians shall be parallel within ±10°

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TEST REPORT

Number : HKGH02585667

7.1.2.2.1 Transmittance - Oculars without filtering action

Range	Sample	Luminous transmittance (%)		Limit (%)
		Left ocular	Right ocular	
380 - 780 nm (T_v)	04	91.08	91.22	> 74.4
	05	91.35	91.42	
	06	90.45	90.38	

7.1.2.3 Diffusion of light

Sample	Reduced luminance factor ($cd.m^{-2}/lx$)		Limit
	Left ocular	Right ocular	
04	0.27	0.29	Oculars used in eye-protectors against high speed particles: 0.75 $cd.m^{-2}/lx$ Other oculars: 0.50 $cd.m^{-2}/lx$
05	0.17	0.09	
06	0.28	0.29	

7.1.5.2 Resistance to ultraviolet radiation

Sample	Relative change in luminous transmittance after irradiation (%)		Limit
	Left ocular	Right ocular	
04	-0.17	-0.53	≤± 5%
05	+0.09	-0.67	
06	+0.01	+0.08	

Sample	Reduced luminance factor after irradiation ($cd.m^{-2}/lx$)		Limit
	Left ocular	Right ocular	
04	0.06	0.15	Oculars used in eye-protectors against high speed particles: 0.75 $cd.m^{-2}/lx$ Other oculars: 0.50 $cd.m^{-2}/lx$
05	0.15	0.20	
06	0.17	0.14	

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TEST REPORT

Number : HKGH02585667

Remarks:
#1 - All markings was found clear and reviewed by sample photo.
#2 - All information was reviewed by artwork.

Date sample received : Apr 29, 2020, May 18, 2020
Testing period : Apr 29, 2020 to May 18, 2020

End of report

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Test Report Number: SZHH01455497

Applicant: SHENZHEN PAILISI INDUSTRIAL CO., LTD
ROOM 401, 801, 1001, NO.28 OF
XINTANG COMMUNITY, FUHAI STREET,
BAOAN DISTRICT, SHENZHEN,
GUANGDONG, CHINA

Date: May 13, 2020

Attn: GRACE

Sample Description:
Twenty (20) pieces of submitted sample said to be :
Item Name : **Goggles.**
Date Sample Received : Apr 26, 2020.
Testing Period : Apr 26, 2020~May 13, 2020.

Tests conducted:
As requested by the applicant, refer to attached page(s) for details.

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Conclusion:

Tested Sample	Standard	Result
Tested components of submitted samples	Lead Content Requirement in Annex XVII Entry 63 of the REACH Regulation (EC) No 1907/2006 and Amendment (EC) No 552/2009, (EU) No 836/2012, (EU) 2015/628 with effective from 1 June 2016	Pass
	Cadmium content requirement in REACH regulation Annex XVII Item 23 (EC) No 1907/2006 and amendment No. 552/2009, 494/2011, 835/2012 and 2016/217	Pass
	Short Chain Chlorinated Paraffin (C10 - C13) (SCCP) content requirement in Regulation (EU) 2019/1021 on persistent organic pollutants (POPs) content	Pass
	Organotin Content Requirement in Annex XVII Item 20 of the REACH Regulation (EC) No. 1907/2006 and amendment (EU) No. 552/2009 and (EU) No. 276/2010	Pass
	Polycyclic Aromatic Hydrocarbons (PAHs) Content Requirement in Annex XVII Entry 50 of the REACH Regulation (EC) No 1907/2006 and Amendment (EC) No 552/2009 and (EU) No 1272/2013	Pass
	Phthalates Content Requirement in Annex XVII Entry 51 & 52 of the REACH Regulation (EC) No 1907/2006 and Amendment (EC) No 552/2009 and (EU) 2018/2005. [(EU) 2018/2005 is applicable to products including toys and childcare articles placed on the market after 7 July 2020]	Pass

Authorized by:
For Intertek Testing Services
Shenzhen Ltd.

Rachel L. Guo
General Manager

Intertek Testing Services Shenzhen Ltd.
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Tests Conducted

1 Total Lead (Pb) Content

With reference to IEC 62321-5:2013, acid digestion was used and total Lead content was determined by Inductively Coupled Argon Plasma Spectrometry.

Element	Result (%) θ Tested Component (1),(2+3+4)	Reporting Limit (%)	Limit (%)
Lead (Pb)	ND	0.001	0.05

The limit was quoted according to Regulation (EC) No 1907/2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) and Amendment (EC) No 552/2009, (EU) No 836/2012, (EU) 2015/628, Annex XVII Entry 63 on total lead in jewellery articles and articles which may be placed in the mouth by children during normal or reasonably foreseeable conditions of use.

ND = Not detected (less than reporting limit)
θ = Single result for each test component/group

Tested Component(s): See component list in the last section of this report

2 Cadmium (Cd) Content

With reference to test method IEC 62321-5:2013, acid digestion method was used and total Cadmium content was determined by Inductively Coupled Argon Plasma Spectrometry.

Element	Result (%) θ Tested Component (1),(2+3+4),(5+6),(7),(8+9)	Reporting Limit (%)
Cadmium (Cd)	ND	0.0005

Limit:

Category	Limit (%)
Wet paint	0.01
Surface coating	0.1
Plastic	0.01
Metal parts of jewelry & hair accessories	0.01

ND = Not detected (less than reporting limit)
θ = Single result for each test component/group

Tested Component(s): See component list in the last section of this report

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Test Report Number: SZHH01455497

Tests Conducted

3 Short Chain Chlorinated Paraffins (C10 - C13) (SCCP) Content

Solvent extraction method was used, Short Chain Chlorinated Paraffin (C10 - C13) (SCCP) content was determined by Gas Chromatography-Mass Spectrometry (GC-MS).

Test Item	Cas No.	Result (%) θ Tested component (1+2+3),(4)	Reporting limit (%)
Short Chain Chlorinated Paraffins (C10 - C13) (SCCP)	85535-84-8	ND	0.005

Requirement:
Short Chain Chlorinated Paraffin's concentration should be lower than 0.15% in articles under Annex I Part A of the Regulation (EU) 2019/1021 on persistent organic pollutants (POPs).

ND = Not detected (less than reporting limit)
θ = Single result for each test component/group

Tested Component(s): See component list in the last section of this report

4 Organotin Content

With reference to ISO/TS 16179:2012, organotin content was determined by Gas Chromatography Mass Spectrometry (GC-MS) analysis.

EEC Regulated Organotins

Test item	Result (%) of Tin θ Tested component (1+2+3),(4)	Reporting limit (%) of Tin	Limit (%) of Tin
Tri-substituted organotin^	ND	0.0001	0.1
Dibutyl Tin (DBT)	ND	0.0001	0.1
Dioctyl Tin (DOT)	ND	0.0001	0.1

The above limit was quoted according to Annex XVII Items 20 of the REACH Regulation (EC) no. 1907/2006 & amendment (EU) No. 552/2009 & (EU) No. 276/2010 for organotin content.

ND = Not detected (less than reporting limit)
θ = Single result for each test component/group

^ = The reported value was calculated by summation of the values of Tri-butyltin, Tri-phenyltin, Tri-methyltin, Tri-octyltin, Tri-cyclohexyltin

Tested Components: See component list in the last section of this report

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Tests Conducted

5 Polycyclic Aromatic Hydrocarbons (PAHs) Content

With reference to AfPS GS 2014:01 PAK (PAH), PAHs content was determined by Gas Chromatography-Mass Spectrometry (GC-MS).

Compound	CAS No.	Result (mg/kg) θ Tested Component (1+2+3),(4)	Reporting Limit (mg/kg)	Limit (mg/kg)
Benzo[a]anthracene	56-55-3	ND	0.2	1
Chrysene	218-01-9	ND	0.2	1
Benzo[b]fluoranthene	205-99-2	ND	0.2	1
Benzo[k]fluoranthene	207-08-9	ND	0.2	1
Benzo[a]pyrene	50-32-8	ND	0.2	1
Dibenzo[a,h]anthracene	53-70-3	ND	0.2	1
Benzo[j]fluoranthene	205-82-3	ND	0.2	1
Benzo[e]pyrene	192-97-2	ND	0.2	1

The limit was quoted according to Regulation (EC) No 1907/2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) and Amendment (EC) No 552/2009 and (EU) No 1272/2013, Annex XVII Entry 50 on Polycyclic Aromatic Hydrocarbons (PAHs) Content.

ND = Not detected (less than reporting limit)
θ = Single result for each test component/group

Tested component(s): See component list in the last section of this report

6 Phthalate Content

With reference to International Standard ISO 8124-6:2018, and phthalate content was determined by Gas Chromatographic-Mass Spectrometric (GC-MS).

Test Item	CAS No.	Result (%) θ Tested component (1+2+3),(4)	Reporting Limit (%)	Limit (%)
Dibutyl phthalate (DBP)	84-74-2	ND	0.005	--
Di-(2-ethyl hexyl) phthalate (DEHP)	117-81-7	ND	0.005	--
Benzyl butyl phthalate (BBP)	85-68-7	ND	0.005	--
Diisobutyl phthalate (DIBP)	84-69-5	ND	0.005	--
Sum of DBP, DEHP, BBP and DIBP	--	ND	--	0.1

The limit was quoted according to Regulation (EC) No 1907/2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) and Amendment (EC) No 552/2009 and (EU) 2018/2005, Annex XVII Entry 51 & 52 on Phthalate Content.

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Tests Conducted

For toys and childcare articles, combination of DBP to current limit (sum of DBP, DEHP and BBP) was quoted from Commission Regulation (EU) 2018/2005 effective from 7 July 2020.

For non-toys and non-childcare articles, the limit (sum of DBP, DEHP, BBP and DIBP) was quoted from Commission Regulation (EU) 2018/2005 effective from 7 July 2020.

ND = Not detected (less than reporting limit)
θ = Single result for each test component/group

Tested Component(s): See component list in the last section of this report

Component list:

(1) White elastic band (belt).
(2) Transparent plastic (lens).
(3) Transparent plastic (frame).
(4) Transparent plastic (stopper).
(5) Semi-transparent plastic with black coating (polybag).
(6) White paper label (sticker).
(7) Black coating on paper label (sticker).
(8) Transparent plastic sheet (wrapping).
(9) White paper sheet with black/red printing (instruction, card).

End of report

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